

FIG. 1

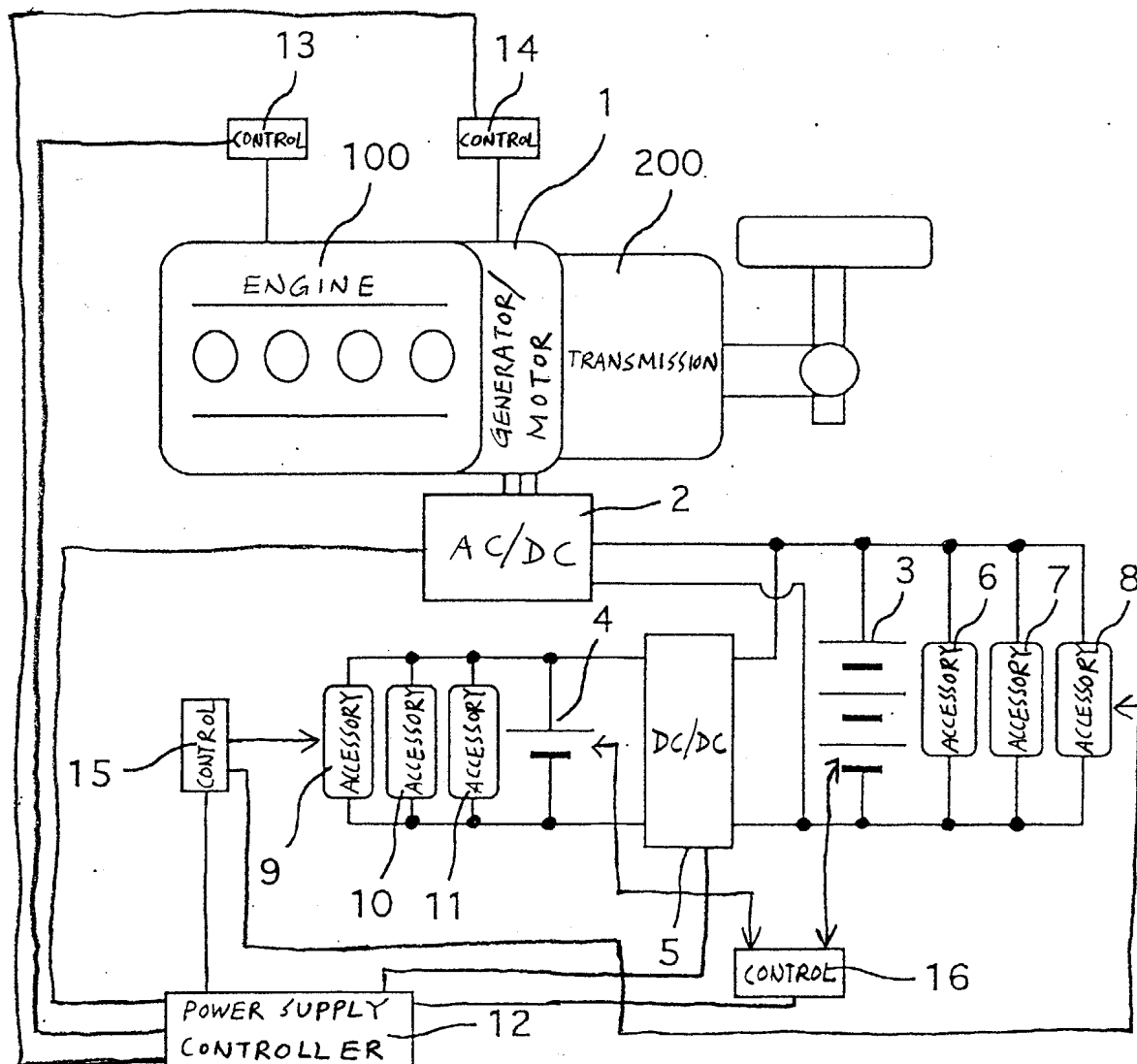


FIG. 2

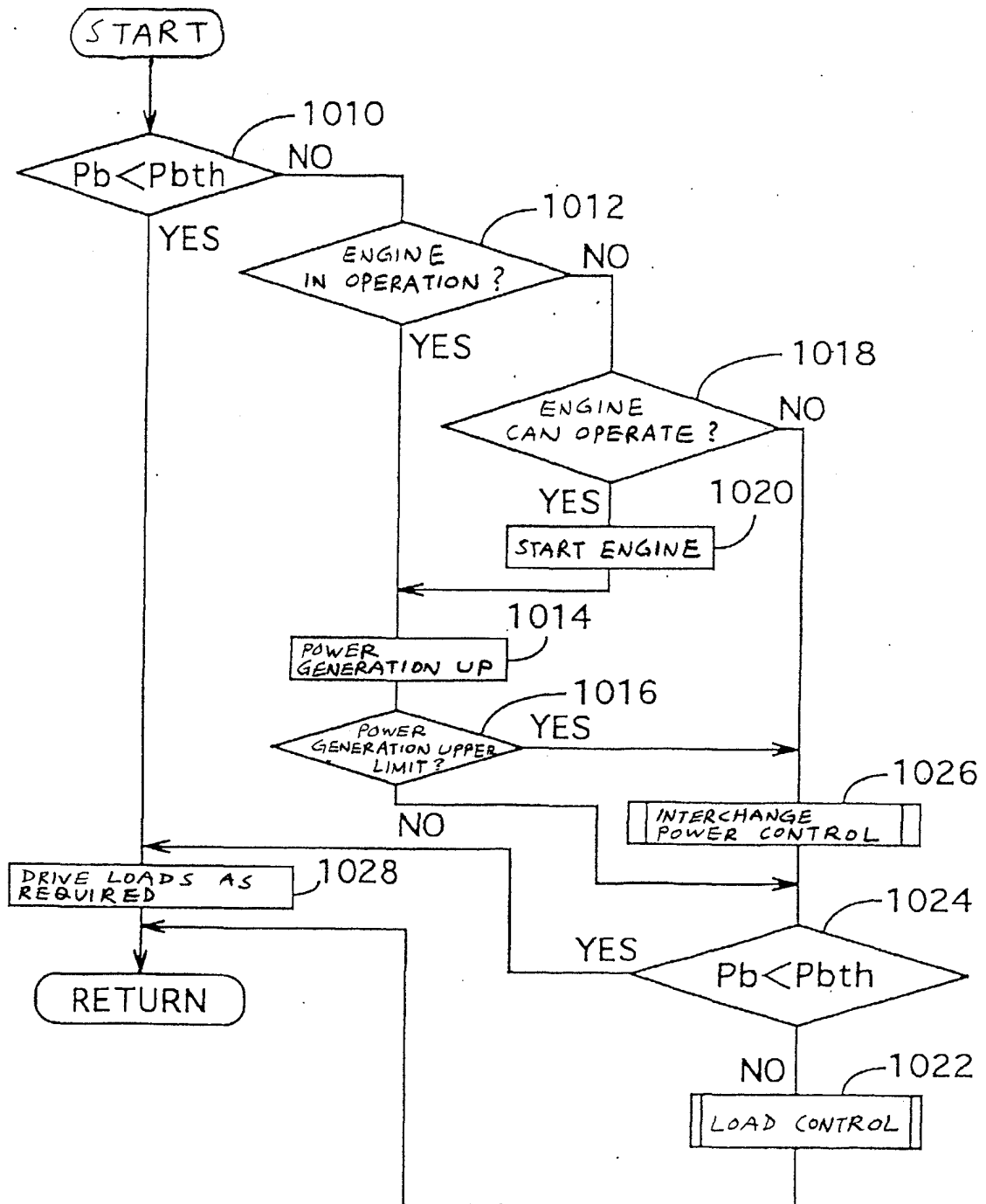


FIG. 3

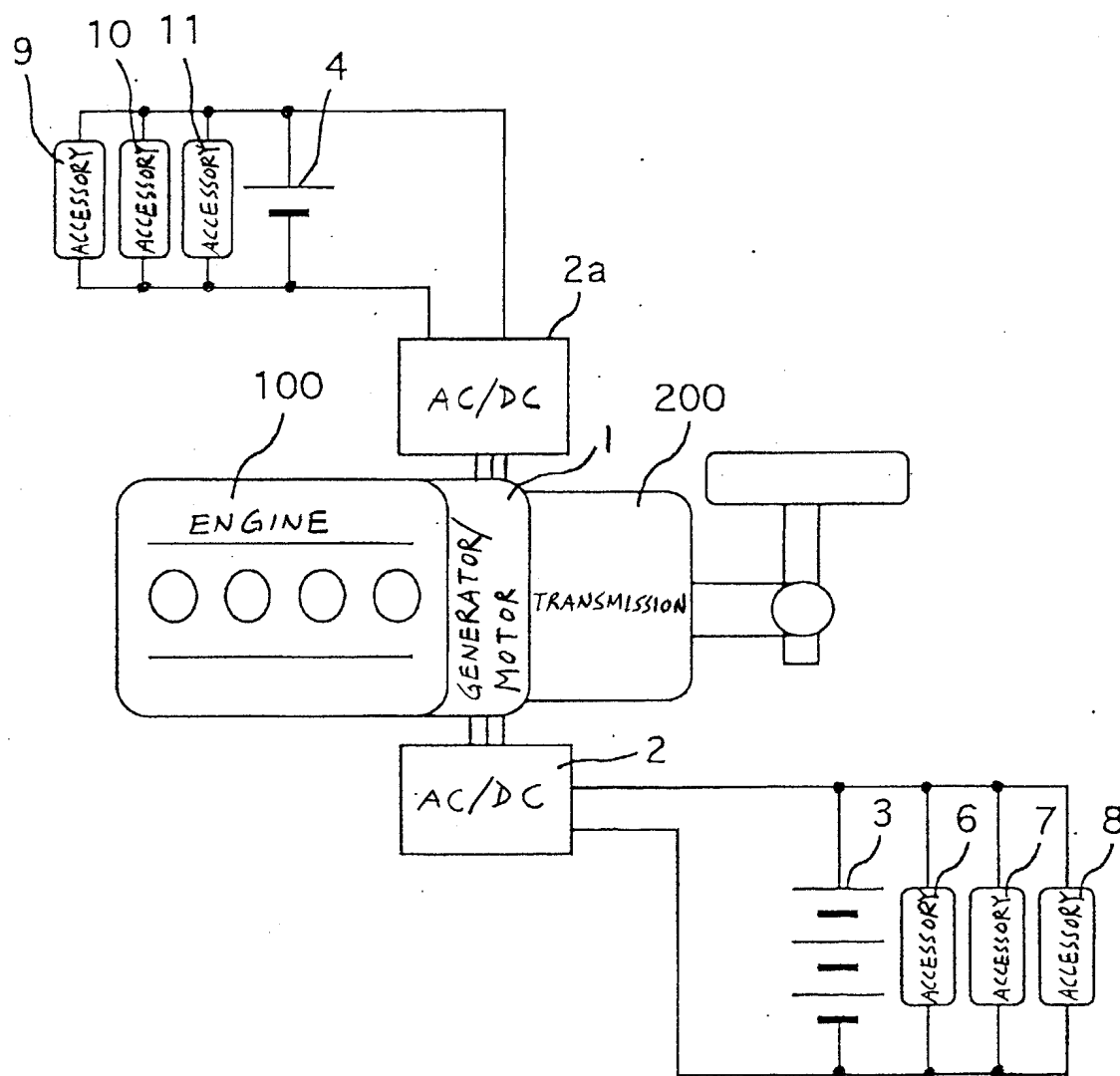


FIG. 4

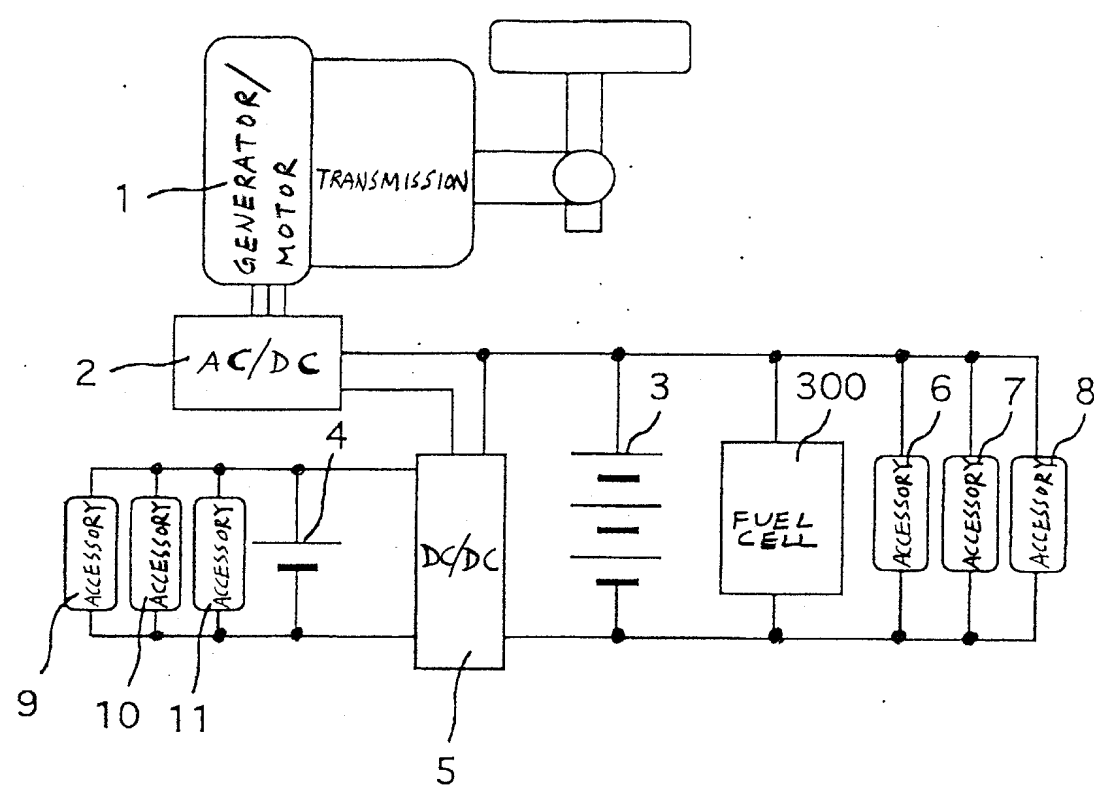


FIG. 5

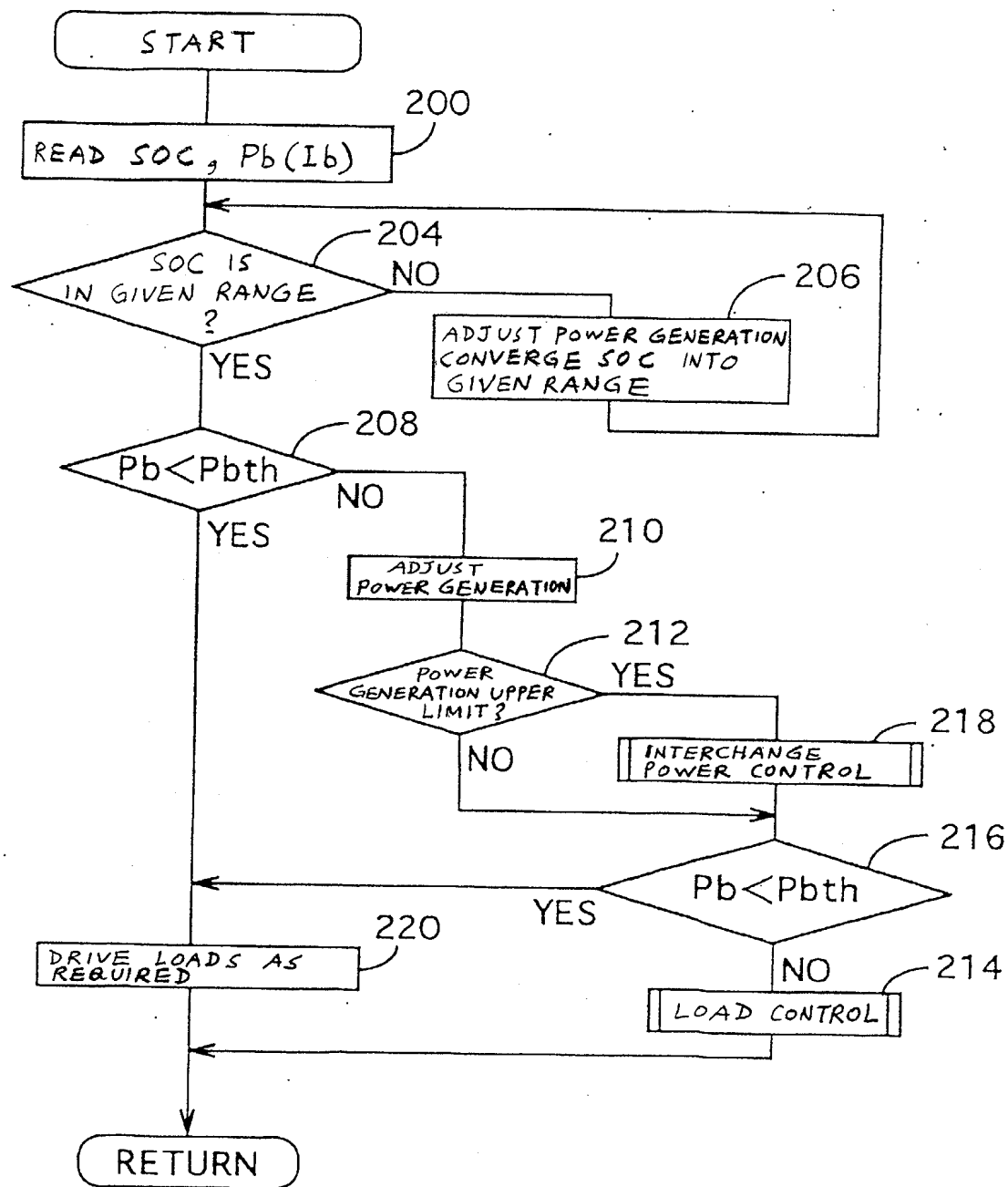


FIG. 6

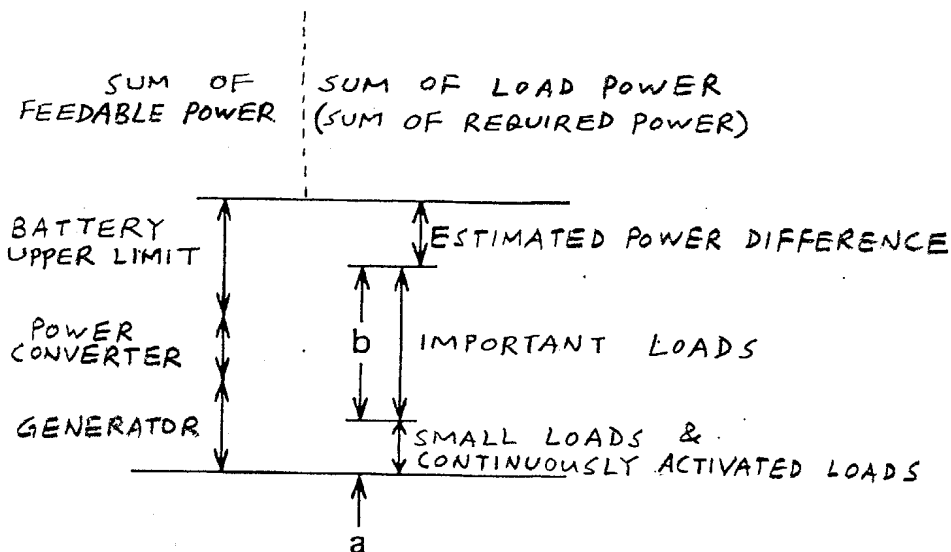


FIG. 7

| EVALUATION LOAD | RANGE | FUNCTION | EFFECT | | SPECIAL CONTROL | PRIORITY POINT |
|--------------------|-------|----------|--------|--|--------------------|-------------------|
| A | 1.0 | 1.0 | 0.8 | | 1.0 | 0.75 |
| B | 0.8 | 0.6 | 0.9 | | 1.0 | 0.35 |
| C | 0.8 | 0.3 | 0.9 | | x (0.7-1.0) | 0.14-0.2 |
| D | 0.6 | 0.8 | 0.9 | | 1.0 | 1.0 |
| E | 0.4 | 0.9 | 0.8 | | y (0.5-1.0) | 0.12-0.24 |
| F | 0.7 | 0.7 | 0.7 | | 1.0 | 0.3 |

FIG. 8

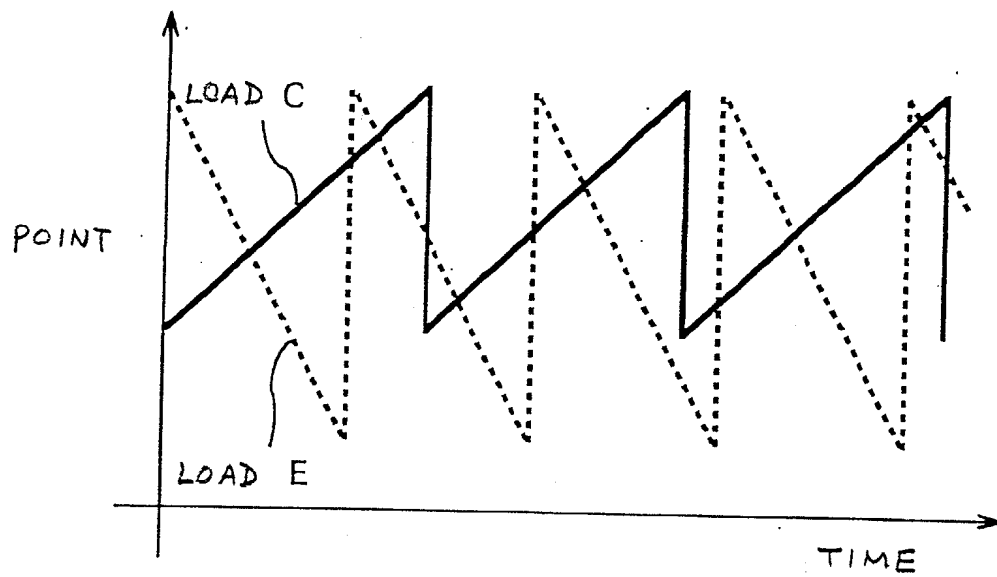


FIG. 9

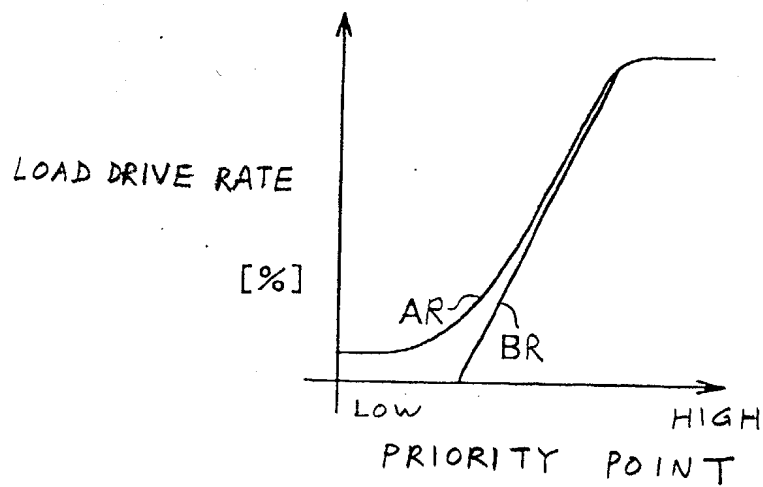
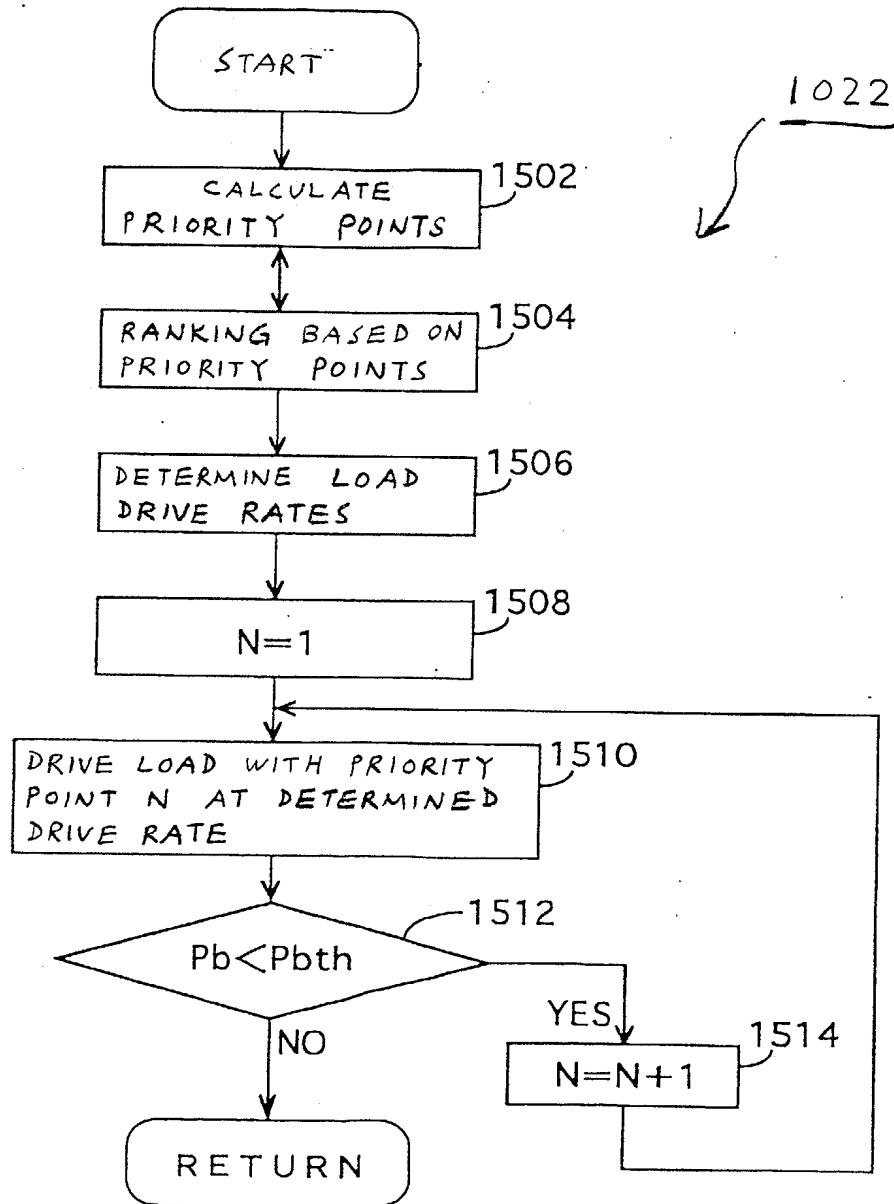


FIG. 10



1003094 1003094

1022

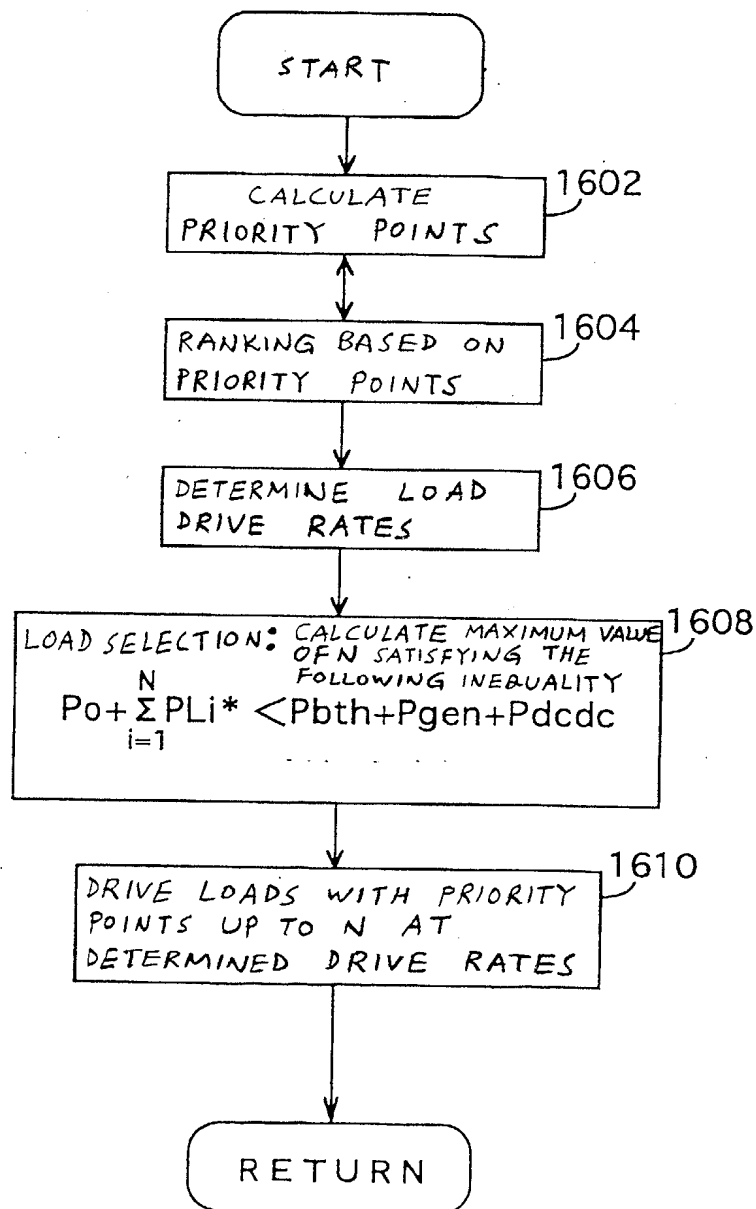
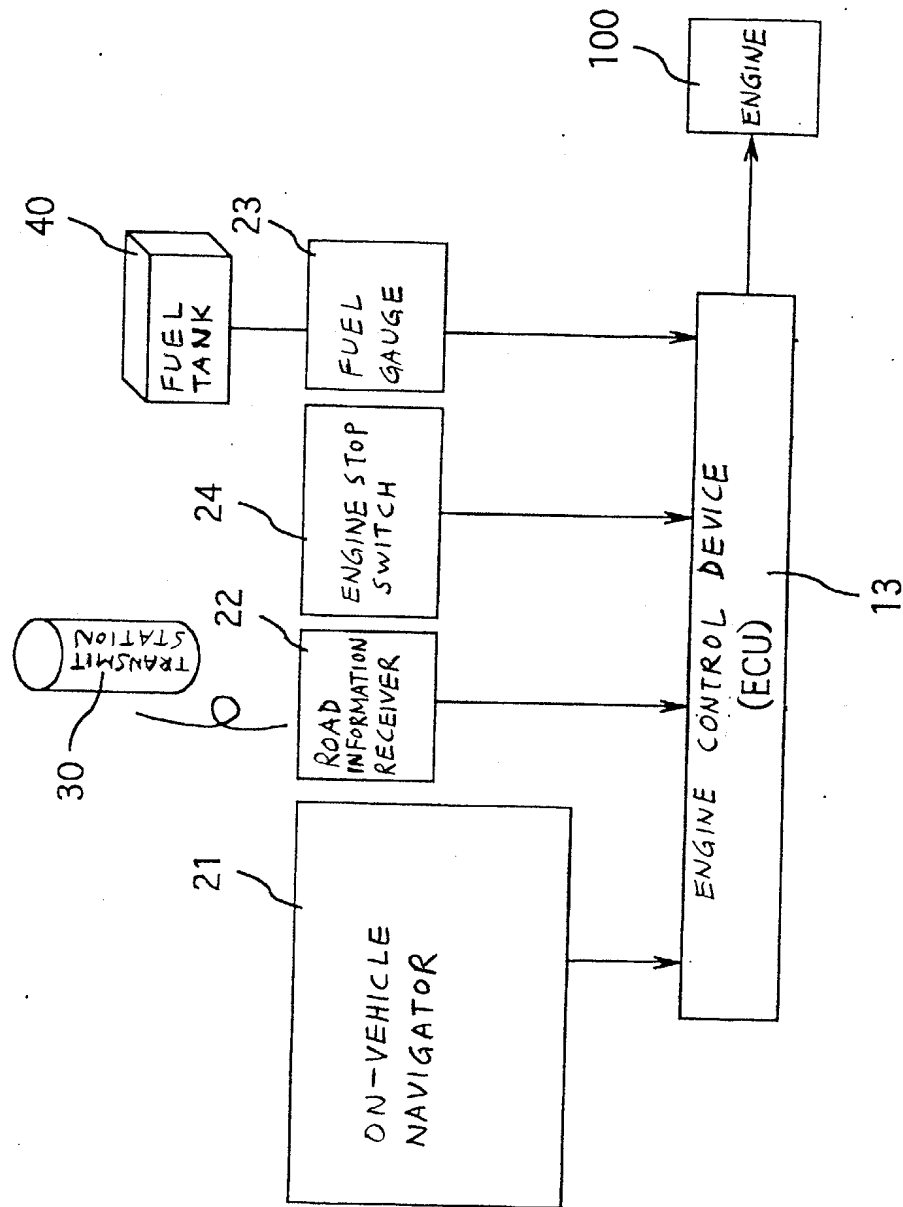


FIG. 12

FIG. 12



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graph TD
    START([START]) --> 302[DETERMINE VEHICLE POSITION AND TIME BY USING NAVIGATOR]
    302 --> 304{ENGINE-DRIVE-REGULATED REGION AND TIME ?}
    304 -- NO --> 306[RECEIVE ROAD INFORMATION]
    306 --> 308{ENGINE-DRIVE-REGULATED REGION AND TIME ?}
    308 -- NO --> 310[DETECT STATE OF ENGINE STOP SWITCH]
    310 --> 312{ENGINE STOP SWITCH IS ON ?}
    312 -- NO --> 314[DETECT REMAINING FUEL AMOUNT]
    314 --> 316{REMAINING FUEL AMOUNT IS ZERO ?}
    316 -- NO --> RETURN([RETURN])

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FIG. 14

